Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_

**Chapter 2 Vocabulary Study Guide**

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| --- | --- |
| **Term** | **Definition** |
| **Atom** |  |
| **Nucleus** |  |
| **Proton** |  |
| **Neutron** |  |
| **Electron** |  |
| **Element** |  |
| **Isotope** |  |
| **Compound** |  |
| **Ion** |  |
| **Ionic Bond** |  |
| **Covalent Bond** |  |
| **Molecule** |  |
| **Hydrogen Bond** |  |
| **Cohesion** |  |
| **Adhesion** |  |
| **Mixture** |  |
| **Solution** |  |
| **Solute** |  |
| **Solvent** |  |

|  |  |
| --- | --- |
| **Suspension** |  |
| **pH Scale** |  |
| **Acid** |  |
| **Base** |  |
| **Buffer** |  |
| **Monomer** |  |
| **Polymer** |  |
| **Carbohydrate** |  |
| **Lipid** |  |
| **Nucleic Acid** |  |
| **Protein** |  |
| **Chemical Reaction** |  |
| **Reactant** |  |
| **Product** |  |
| **Activation Energy** |  |
| **Catalyst** |  |
| **Enzyme** |  |
| **Substrate** |  |
|  |  |
|  |  |